



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

U. S. DEPARTMENT OF AGRICULTURE

2224 Old Penitentiary Rd.

Box 1699, Boise, Idaho 83701

Phone: (208) 334-1507

FAX: (208) 334-1114

<http://www.nass.usda.gov/id>

ISSUE: 17-99

Released: 3:00 p.m. MST July 26, 1999

CONTINUED DRY CONDITIONS

For the fourth consecutive week minimal levels of precipitation were reported across the state. Dry land cereals and summer range are in desperate need of rain. Winter wheat and barley fields are turning fast as producers begin to shut off the irrigation. The Idaho Agricultural Statistics Service reports farmers had an average of 6.7 days suitable for fieldwork. Agricultural activities for the week ending July 25 included irrigating, spraying weeds, harvesting, monitoring for disease, and attending field tours.

CROP REPORT

The states second cutting of alfalfa is half completed while the third cutting is just underway with 3 percent harvested. Potatoes

continue to be in good condition unchanged from the previous week. Reports of the Colorado potato beetle surfaced in Eastern areas. Cherry harvest across the state is wrapping up, while peach harvest is beginning. In Southwestern areas producers have begun to harvest apricots. Reports indicate that topsoil moisture was 6% very short, 38% short, 56% adequate.

LIVESTOCK REPORT

Cattle and sheep remain in good condition. Pasture and range is reported in fair to good condition. Ranchers continue to put up hay and check on livestock.

CONDITION INFORMATION

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	3	16	63	18
Irr. Water Supply	0	1	9	25	65
Pasture & Range	0	5	29	53	13
Spring Wheat	0	1	12	70	17
Barley	0	2	10	68	20
Potatoes	0	0	13	75	12

CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Oats Headed	94	--	--
Cherries Harvested	97	100	99
Potatoes 12" High	97	93	95
Potatoes Closing Middles	84	74	80
Mint Harvested	5	7	15
Peaches Harvested	2	2	12
Spring Wheat Turning Color	37	--	--
Winter Wheat Turning Color	78	--	--
Barley Turning Color	37	--	--
Dry Peas Harvested	9	13	8

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JULY 25, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Winter Wheat															
Harvested	2	5	5	2	5	12	0	7	7	1	2	2	1	4	5
Spring Wheat															
Headed	86	95	93	100	100	100	99	100	100	93	84	93	93	90	95
Barley															
Headed	77	96	94	100	100	100	100	100	100	92	81	90	92	88	93
Alfalfa Hay															
Harvested (2 nd Cutting)	2	10	10	91	84	76	77	61	57	25	19	16	52	43	39

Avg (1994-1998).

Weather Data For The Week Ending Sunday, July 25, 1999 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40E Base	50E Base To Date	Normal	Total	Dept ^{3/}	Month of July	March 1 To Date Normal	
North												
Lewiston	94	54	73	-2	2356	1214	1394	0.19	0.07	0.20	4.92	5.34
Sand Point	87	42	65	-1	1547	619	748	0.00	-0.22	1.00	13.39	10.91
Southwest												
Boise	96	54	74	-1	2462	1368	1320	0.00	-0.05	0.00	3.18	4.68
Caldwell 5/	93	52	73	-4	2428	1281	1558	0.00	-0.03	0.00	0.51	3.86
Mountain Home	99	54	74	-1	2341	1303	1300	0.00	-0.05	0.00	1.93	3.77
Parma	97	50	74	0	2505	1344	1284	0.00	-0.04	0.00	3.50	4.21
Weiser 5/	--	--	--	--	2525	1394	1311	0.00	-0.03	0.00	3.83	3.95
Southcentral												
Buhl	96	54	74	2	2213	1203	1034	0.00	-0.06	0.00	3.75	3.92
Burley	100	51	74	3	2344	1293	1015	0.00	-0.09	0.01	4.70	4.06
Hill City	89	40	63	-4	1323	556	623	0.00	-0.11	0.00	4.55	4.55
Hagerman	101	49	72	-1	2153	1133	1490	0.00	-0.05	0.00	2.13	3.52
Malta 5/	93	46	--	--	1890	953	992	0.00	-0.26	0.00	4.69	4.46
Twin Falls	94	47	70	0	1970	1005	956	0.00	-0.07	0.00	3.97	4.23
East												
Aberdeen 5/	90	43	--	--	1745	817	829	0.00	-0.16	0.00	3.38	4.11
Grace	94	42	69	2	1643	785	695	0.00	-0.24	0.29	8.14	6.91
Idaho Falls	93	42	67	-2	1718	800	876	0.00	-0.17	0.02	6.21	4.93
Malad City	96	43	77	7	2230	1230	942	0.00	-0.32	0.04	2.72	6.40
Pocatello	97	42	70	-1	1868	936	992	0.00	-0.19	0.40	6.02	5.30
Rexburg	88	45	67	-1	1583	728	784	0.00	-0.27	0.00	8.18	6.40
Salmon	91	43	68	-1	1753	820	892	0.00	-0.07	0.00	1.19	5.21

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/ -- indicate missing or incomplete data 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data.

5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{2/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	81	59	80	61	82	60	79	60	82	60	--	--	82	60	81	60
Emmett	90	76	92	76	92	79	90	77	92	77	93	78	91	78	91	77
Parma	83	74	85	72	85	75	84	74	86	74	88	75	84	75	85	74
Sandpoint	66	59	71	58	73	61	74	64	73	63	73	63	66	61	71	61
Twin Falls	80	64	83	65	77	63	76	61	76	61	82	62	78	64	79	63

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.